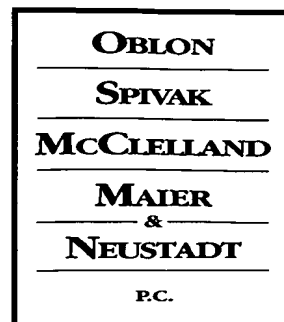




B 2822  
#

Docket No.: 214768US90PCT

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313



ATTORNEYS AT LAW

RE: Application Serial No.: 09/926,297

Applicants: Yasuji HIRAMATSU, et al.

Filing Date: December 26, 2001

For: CERAMIC SUBSTRATE FOR A SEMICONDUCTOR  
PRODUCTION/INSPECTION DEVICE

Group Art Unit: 2822

Examiner: I. SOWARD

SIR:

Attached hereto for filing are the following papers:

**Information Disclosure Statement Under 37 C.F.R. §1.97**

**Statement of Relevancy**

**Form PTO-1449**

**Cited References (7) w/English Abstracts (5) and English Translations (2)**

**Japanese Office Actions (2) dated January 13, 2004 and January 21, 2004**

Our check in the amount of \$180.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Masayasu Mori

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Corwin P. Umbach, Ph.D.  
Registration No. 40,211



Docket No.: 214768US90PCT

COMMISSIONER FOR PATENTS  
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Docket No. 214768US90PCT



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Yasuji HIRAMATSU, et al.

SERIAL NO: 09/926,297

GAU: 2822

FILED: December 26, 2001

EXAMINER: I. M. SOWARD

FOR: CERAMIC SUBSTRATE FOR A SEMICONDUCTOR PRODUCTION/INSPECTION DEVICE

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☒ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- ☒ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Masayasu Mori

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Sheet 1 of 1

Docket No.: 214768US0PCT  
Serial No.: 09/926,297  
Applicant(s): Yasuji HIRAMATSU, et al.  
Filing Date: December 26 2001  
For: CERAMIC SUBSTRATE FOR A SEMICONDUCTOR  
PRODUCTION/INSPECTION DEVICE

### STATEMENT OF RELEVANCY

**Reference AA (US 5,998,321) on Form 1449:**

This reference is cited in the Japanese Office Action in the corresponding Japanese Application 2001-030991, and corresponds to reference AP (JP11-100270) of Form 1449. This was also shared as third-party information in the examination of corresponding Japanese Application 2001-030991.

**Reference AB (US 6,272,002 B1) on Form 1449:**

This reference is cited in the Japanese Office Action in the corresponding Japanese Application 2001-030991, and corresponds to reference AQ (JP11-168134) on Form 1449.

**Reference AQ (JP5-8140, w/English Abstract and Translation) on Form 1449:**

This reference is cited in the Japanese Office Action in the corresponding Japanese Application 2001-030991.

**Reference AR (JP7-94576 w/English Abstract) on Form 1449:**

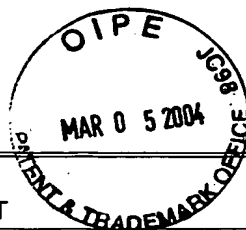
This reference is cited in the Japanese Office Action in the corresponding Japanese Application 2001-030991.

**Reference AS (JP10-275524 w/English Abstract and Translation) on Form 1449:**

This reference was shared as third-party information in the examination of corresponding Japanese Application 2001-030991.

Customer Number

22850



Form PTO 1449  
(Modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.  
214768US90PCT

SERIAL NO.  
09/926,297

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT  
Yasuji HIRAMATSU, et al.

FILING DATE  
December 26, 2001

GROUP  
2822

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,998,321	12/07/99	KATSUDA, et al.			
	AB	6,272,002 B1	08/07/01	MOGI, et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO	JP5-8140	01/19/93	JAPAN (w/English Abstract and Translation)	X	
	AP	JP11-100270	04/13/99	JAPAN (w/English Abstract; Corresponds to AA)		
	AQ	JP11-168134	06/22/99	JAPAN (w/English Abstract; Corresponds to AB)		
	AR	JP7-94576	04/07/95	JAPAN (w/English Abstract)		
	AS	JP10-275524	10/13/98	JAPAN (w/English Abstract and Translation)	X	
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	
	AY	
	AZ	

☐ Additional References sheet(s) attached

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.